Public Participation Opportunity Tennessee Department of Environment and Conservation (TDEC)

Division of Water Pollution Control Notice Requesting Public Comments on Draft

Monday, June 19, 2006

Public Notice Number: **MMVI-012** Public Notice Expiration **July 24, 2006**

The purpose of this notice is to advise the public of the following draft environmental permits and to solicit comments and information necessary to evaluate the potential impact of the proposed activities on human health and the environment. A list of Notices of Intent (NOIs) that were recently received by the DWPC is available on our web page: http://state.tn.us/environment/wpc/wpcppo/

Individual NPDES Permits

Proposed Modifications

Applicant name Collierville Northwest STP

Permit number TN0074543 Permit Writer SEF Discharger rating Major

County Shelby EFO Name **Memphis**

Street Address/Location 1500 Wolf River Boulevard City and Zip Code Collierville, TN 38017

Description of activity treatmenf of municipal wastewater

Effluent description Treated municipal wastewater from Outfall 001

Receiving stream Wolf River Mile 25.3

Facility latitude 35.091667 Facility longitude -89.729167

Applicant name Collierville STP

Permit number TN0057461 Permit Writer SEF Discharger rating Major

County Shelby EFO Name Memphis

Street Address/Location Collierville

City and Zip Code Collierville, TN 38017

Description of activity Treatment of municipal sewage

Effluent description treated municipal wastewater from Outfall 001

Receiving stream Wolf River at mile 30.9

Facility latitude 35.084166 Facility longitude -89.661666

Applicant name Siegel-Robert Automotive Ripley, North

Permit number TN0026565 Permit Writer VMJ Discharger rating Major

County Lauderdale EFO Name Jackson

Street Address/Location 2483 Hwy. 209 North City and Zip Code Ripley, TN 38063

Description of activity Injection molding, decorative chrome plating, painting and assembly of plastic

parts for automotive industry; modification to extend compliance schedule due

to problems with sanitary sewer connection project.

Effluent description treated industrial wastewater (via Internal Monitoring Point 01A), noncontact

cooling water and storm water runoff from Outfall 001, and storm water runoff

from Outfall SW1

Receiving stream unnamed tributary at mile 0.6 to the old channel of Nelson Creek at mile 1.0 to

Cane Creek at mile 16.5

Facility latitude 35.779000 Facility longitude -89.512700

Applicant name Siegel-Robert Automotive Ripley, South

Permit number TN0001180 Permit Writer VMJ Discharger rating Major

County Lauderdale EFO Name Jackson

Street Address/Location 164 Viar Road City and Zip Code Ripley, TN 38063

Description of activity Injection molding, decorative chrome plating, painting and assembly of plastic

and zinc diecast automotive parts; modification to extend compliance schedule

due to problems with sanitary sewer connection project.

Effluent description treated industrial wastewater (via Internal Monitoring Point 01A), noncontact

cooling water and storm water runoff from Outfall 001, and storm water runoff

from Outfalls SW1 and SW2

Receiving stream unnamed tributary at approximate mile 0.6 to Hyde Creek at mile 2.3 to Cane

Creek at mile 13.9 (Outfalls 001, SW1 and SW2)

Facility latitude 35.719000 Facility longitude -89.552700

Applicant name Pulaski STP

Permit number TN0021687 Permit Writer SEF Discharger rating Major

County Giles EFO Name Columbia

Street Address/Location 1149 Paulk Lane City and Zip Code Pulaski, TN 38478

Description of activity Treatment of municipal sewage

Effluent description treated municipal wastewater from Outfall 001

Receiving stream Richland Creek at mile 23.3

Facility latitude 35.183330 Facility longitude -87.041667

Applicant name TVA Fort Loudoun Hydro Plant

Permit number TN0027430 Permit Writer PRM Discharger rating Minor

County Loudon EFO Name Knoxville

Street Address/Location US Highway 321
City and Zip Code Lenoir City, TN 37772
Description of activity Electric Services

Effluent description cooling water from Outfall 001

Receiving stream Tennessee River

Facility latitude 35.791666 Facility longitude -84.175000

Proposed New Issuances

Applicant name Hales Bar Marina & Resort

Permit number TN0079014 Permit Writer HVA Discharger rating Minor

County Marion EFO Name Chattanooga

Street Address/Location 1265 Hales Bar Road City and Zip Code Guild, TN 37340

Description of activity Septic tanks with effluent filters, dosing tank, recirculating sand filter and

ultraviolet disinfection

Effluent description treated domestic wastewater

Receiving stream Tennessee River (Nickajack Lake) mile 431.1

Facility latitude 35.046600 Facility longitude -85.537800

Applicant name Spencer Wastewater Treatment Plant

Permit number TN0078981 Permit Writer MTS Discharger rating Minor

County Van Buren EFO Name Cookeville

Street Address/Location 12180 Hwy. 111 City and Zip Code Spencer, TN 38585

Description of activity Treatment of municipal wastewater

Effluent description treated municipal wastewater from Outfall 001

Receiving stream Caney Fork River mile 108

Facility latitude 35.815833 Facility longitude -85.440278

Proposed Reissuances

Applicant name Aerojet Ordnance Tennessee

Permit number TN0057983 Permit Writer PRM Discharger rating Minor

County Washington EFO Name Johnson City

Street Address/Location 1367 Old State Route 34 City and Zip Code Jonesborough, TN 37659

Description of activity Manufacturer of tungsten and uranium metal, alloys, castings, mill products and

machined pieces.

Effluent description treated process wastewater through Outfall 001, noncontact cooling water and

cooling tower blowdown through Outfall 002, and treated sanitary wastewater

through Outfall 003

Receiving stream Little Limestone Creek at miles 8.7 (Outfall 001) and 8.8 (Outfalls 002 and 003)

Facility latitude 36.251111 Facility longitude -82.528611

Applicant name Mastertaste, dba Hickory Specialties, Inc.

Permit number TN0073873 Permit Writer SEF Discharger rating Minor

County Cumberland EFO Name Cookeville

Street Address/Location 13797 Highway 70 North City and Zip Code Monterey, TN 38574

Description of activity wood smoke for food flavoring industry.

Effluent description storm water runoff from plant through Outfall SW1, storm water runoff from

property north of plant through Outfall SW3

Receiving stream Caney Fork River for Outfall SW1, Meadow Creek for Outfall SW3

Facility latitude 36.047222 Facility longitude -85.206667

Applicant name Oakdale Housing Project

Permit number TN0058530 Permit Writer SEF Discharger rating Minor

County Morgan EFO Name Knoxville

Street Address/Location East Main Street
City and Zip Code Oakdale, TN 37829

Description of activity Treatment of domestic sewage

Effluent description treated domestic wastewater from Outfall 001

Receiving stream Laurel Branch at mile 0.3

Facility latitude 35.986667 Facility longitude -84.553611

Applicant name Midway High School

Permit number TN0024856 Permit Writer HVA Discharger rating Minor

County Roane EFO Name Knoxville

Street Address/Location 530 Loudon Highway
City and Zip Code Kingston, TN 37763
Description of activity extended aeration

Effluent description treated domestic wastewater from Outfall 001

Receiving stream $\,$ unnamed tributary at mile 0.1 to Greenbriar Branch at mile 1.0 $\,$

Facility latitude 35.775278 Facility longitude -84.553611

Applicant name Webb Creek U.D.

Permit number TN0055310 Permit Writer SEF Discharger rating Minor

County Sevier EFO Name Knoxville

Street Address/Location 3625 Lindsey Mill Road City and Zip Code Gatlinburg, TN 37738

Description of activity Extension of the construction schedule for increasing the treatment capacity.

Effluent description Treated domestic wastewater from Outfall 001

Receiving stream Webb Creek at mile 2.8

Facility latitude 35.761111 Facility longitude -83.365278

Applicant name Woodbury STP

Permit number TN0025089 Permit Writer JAH Discharger rating Minor

County Cannon EFO Name Cookeville

Street Address/Location 102 Tatum Street

City and Zip Code Woodbury, TN 37190

Description of activity Treatment of municipal sewage

Effluent description treated municipal wastewater from Outfall 001

Receiving stream East Fork Stones River Mile 45.2

Facility latitude 35.806111 Facility longitude -86.082222

Applicant name TVA Wilbur Hydro Plant

Permit number TN0027553 Permit Writer PRM Discharger rating Minor

County Carter EFO Name Johnson City

Street Address/Location Route 1;

City and Zip Code Elizabethton, TN 37643

Description of activity Electric Services

Effluent description cooling water from Outfall 001 Receiving stream Watauga River at mile 34.0

Facility latitude 36.340830 Facility longitude -82.126390

Applicant name TVA Ocoee #3 Hydro Plant

Permit number TN0005479 Permit Writer PRM Discharger rating Minor

County Polk EFO Name Chattanooga

Street Address/Location US Hwy 64
City and Zip Code Benton, TN 37307
Description of activity electric services

Effluent description cooling water from Outfall 001 Receiving stream Ocoee River at mile 25.1

Facility latitude 35.095000 Facility longitude -84.648056

Applicant name TVA Ocoee #2 Hydro Plant

Permit number TN0027502 Permit Writer PRM Discharger rating Minor

County Polk EFO Name Chattanooga

Street Address/Location US Hwy 64

City and Zip Code Benton, TN 37307 Description of activity electric services

Effluent description cooling water from Outfall 001 Receiving stream Ocoee River at mile 19.7

Facility latitude 35.095000 Facility longitude -84.648056

Applicant name TVA Ocoee #1 Hydro Plant

Permit number TN0027499 Permit Writer PRM Discharger rating Minor

County Polk EFO Name Chattanooga

Street Address/Location US Hwy 64

City and Zip Code Benton, TN 37307 Description of activity electric services

Effluent description cooling water from Outfall 001 Receiving stream Ocoee River at mile 12.0

Facility latitude 35.095000 Facility longitude -84.648056

Applicant name TVA Watauga Hydro Plant

Permit number TN0027545 Permit Writer PRM Discharger rating Minor

County Carter EFO Name Johnson City

Street Address/Location Near TN Hwy 91 and Siam Road

City and Zip Code Elizabethton, TN 37643

Description of activity Electric Services

Effluent description cooling water from Outfall 001 Receiving stream Watauga River at mile 35.8

Facility latitude 36.329720 Facility longitude -82.126390

Applicant name Water Authority of Dickson County

Permit number TN0066958 Permit Writer JAH Discharger rating Major

County Dickson EFO Name Nashville

Street Address/Location 1198 Rock Church Road City and Zip Code Dickson, TN 37055

Description of activity Treatment of municipal sewage

Effluent description treated municipal wastewater from Outfall 001

Receiving stream Jones Creek Mile 21.7

Facility latitude 36.106667 Facility longitude -87.317222

Proposed Terminations

Applicant name CSX Transportation, Inc.

Permit number TN0027201 Permit Writer WDM Discharger rating Minor

County McMinn EFO Name Chattanooga

Street Address/Location 5th Street at CSX City and Zip Code Etowah, TN 37331

Description of activity Termination of groundwater treatment at this railroad, line-haul operation;

general permit coverage for industrial stormwater activity has been applied for.

Effluent description treated groundwater through Outfall 001 and storm water runoff through Outfall

SW1

Receiving stream Cane Creek at mile 4.5 to Conasauga Creek

Facility latitude 35.321111 Facility longitude -84.522777

State Operation Permits

Proposed New Issuances

Applicant name City of Piperton, Ridgewood Grove

Permit number SOP-06018 Permit Writer HVA Discharger rating Minor

County Fayette EFO Name **Memphis**Street Address/Location SW Corner of Highway 196 and Keough Road

City and Zip Code Piperton, TN 38303

Description of activity Septic tanks, effluent collection system, bio clere recirculating media and drip

irrigation

Wastewater description No discharge allowed from this system

Adjacent receiving stream N/A

Facility latitude 35.030555 Facility longitude -89.618016

Applicant name City of Harrogate

Permit number SOP-06026 Permit Writer HVA Discharger rating Minor

County Claiborne EFO Name Knoxville

Street Address/Location POBox 979, Harrogate, Tennessee 37752

City and Zip Code Harrogate, TN 37752 Description of activity Collection system

Wastewater description No discharge allowed from this system

Adjacent receiving stream N/A

Facility latitude Facility longitude

Proposed Reissuances

Applicant name Tennessee Wastewater Systems, Inc. - K & J Market

Permit number SOP-01026 Permit Writer HVA Discharger rating Minor

County Hickman EFO Name Columbia

Street Address/Location Lyles Texaco - Highway 100 and Highway 46

City and Zip Code Lyles, TN 37098

Description of activity Septic tank, sand filter treatment and drip irrigation

Wastewater description No discharge allowed

Adjacent receiving stream N/A

Facility latitude 35.935556 Facility longitude -87.292500

Applicant name Royal Oak Charcoal, LLC

Permit number SOP-03039 Permit Writer VMJ Discharger rating Minor

County Cumberland EFO Name Cookeville

Street Address/Location #13797 Highway 70 North City and Zip Code Monterey, TN 38574

Description of activity operation of holding pond and storage tank for storm water runoff and process

wastewater, which are reused in a high-heat furnace as a part of charcoal

production

Wastewater description storm water runoff and process wastewater containing residue from charcoal

production

Adjacent receiving stream unnamed tributary to Meadow Creek

Facility latitude 36.049960 Facility longitude -85.208248

POTW - Pretreatment Program Approvals:

None

The Division of Water Pollution Control is authorized to approve local POTW Pretreatment Programs for the administration and enforcement of the National Pretreatment Standards of Performance for industrial users of the respective Publicly Owned Treatment Works listed in this notice. Additionally, the POTW Programs are required to prevent the introduction of pollutants into the POTW's which will interfere with their operation, including the use or disposal of sludge, and prevent the introduction of pollutants into the POTW's which will pass through the treatment works or be otherwise incompatible. All POTW Pretreatment Programs approved are in accordance with the Tennessee Water Quality Control Act, the federal Clean Water Act, and appropriate regulations.

End of List

How to Comment:

TDEC is requesting public comment on this permit action. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure quality decisions. Persons wishing to comment on the proposed action are invited to submit comments in writing to the Division of Water Pollution Control at 6th Floor, L&C Tower, 401 Church Street, Nashville, TN 37243, Attn: Public Notice Coordinator, by fax number (615) 532-0668, or by E-mail at environment@state.tn.us. Comments must be received by the end of comment period date (see Page 1).

How to Request a Public Hearing:

Interested persons may request in writing that the Director of the Division of Water Pollution Control hold a public hearing on any application. The request must be filed within the comment period and must indicate the interest of the party filing it and the reasons why such a hearing is warranted. When there is significant public interest for a hearing, a hearing will be conducted according to Division of Water Pollution Control Rule 1200-4-5-.06(12). Public hearings will be announced through another public notice.

How the Department will Proceed:

The Director of the Division of Water Pollution Control will determine the final permit action after considering comments submitted during the comment period, the hearing record, if any, and the requirements of the Federal and State acts and regulations.

To Obtain Permit Details:

Draft permits or decisions regarding applications submitted to TDEC may be available electronically on the TDEC Internet site: http://www.state.tn.us/environment. Copies of the application(s) and draft permit(s) are also available for public inspection by contacting TDEC at environment@state.tn.us, by calling 1-888-891-TDEC (8332), or by visiting following locations during normal business hours:

Environmental Field Office - Chattanooga 540 McCallie Avenue, Suite 550 Chattanooga, TN 37402 –2013 (423) 634-5745 Bledsoe, Bradley, Grundy, Hamilton, Marion, McMinn, Meigs, Polk, Rhea, Sequatchie

Environmental Field Office - Columbia 2484 Park Plus Drive Columbia, TN 38506

Bedford, Coffee, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry, Wayne

(931) 380-3371

Environmental Field Office - Cookeville 1221 South Willow Avenue Cookeville, TN 38401 (931) 432-4015

Environmental Field Office - Jackson 362 Carriage House Drive Jackson, TN 38305 -2222 (901) 512-1300

Benton, Carroll, Chester, Crockett, Decatur, De Kalb, Dyer, Gibson, Hardeman, Hardin, Haywood, Henderson, Henry, Lake, Lauderdale, Madison, McNairy, Obion, Weakley

Environmental Field Office - Johnson City 2305 Silverdale Road Johnson City, TN 37601 (423) 854-5400 Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Unicoi, Washington

Environmental Field Office - Knoxville 2700 Middlebrook Pike, Suite 220 Knoxville, TN 37921 (865) 594-6035

Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe, Morgan, Roane, Scott, Sevier, Union

Environmental Field Office - Memphis 2510 Mt. Moriah Road, Suite E-645 Memphis, TN 38115 -1511 (901) 368-7939 Fayette, Shelby, Tipton

Environmental Field Office - Nashville 711 R.S. Gass Boulevard Nashville, TN 37243 -1550 (615) 687-7000

Cheatham, Davidson, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart, Sumner, Trousdale, Williamson, Wilson

List of WPC Permit Writers

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WDM	Mr. Wade Murphy	(615) 532-0666	Wade.Murphy@state.tn.us
WML	Mr. Mike Lee	(615) 532-0712	Mike.Lee@state.tn.us

State of Tennessee Antidegradation Policy:

Antidegradation determinations have been made in regard to the permits referenced in this Public Notice. Tennessee's Antidegradation Statement is found in Chapter 1200-4-3-.06 of the Rules of the Tennessee Department of Environment and Conservation. The primary purpose of the antidegradation policy is to establish a greater level of protection for those waters that are identified to be of high quality. Generally, there are two types of high quality waters. Some high quality waters are those at near pristine conditions. These outstanding National Resource Waters (ORNWs), or Tier 3 waters, are specifically designated by the Water Quality Control Board and are afforded the greatest level of protection. No new discharges or expansion of existing discharges are allowed to result in degradation of the existing water quality. Others are determined to be high quality due to specialized uses and/or unique features and are identified by the Department as Tier 2 waters and are also protected against degradation.

Some degradation may be allowed only if the Water Quality Control Board deems it economically and socially necessary. Other surface waters not specifically identified and/or designated as high quality are referred to as Tier 1 waters. Generally, new discharges or increases in existing discharges may be allowed in Tier 1 waters. The Division of Water Pollution Control's evaluation of such discharges may include the following provisions:

- · The proposed lowering of water quality by the discharge is necessary for economic growth or community benefit; the proposed discharge can not be mitigated by reasonable pollution prevention measures; and
- \cdot There is no other reasonable non-discharge alternative available to prevent the new/increased discharge to Tier 1 waters.

In all cases, the proposed discharge must meet water quality standards and fully protect all classified uses. Information used by the Division of Water Pollution Control in evaluating any of the above provisions is **State of Tennessee Policy of Non-Discrimination:**

Pursuant to the State of Tennessee's policy of non-discrimination, the Tennessee Department of Environment and Conservation does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, or in the admission or access to, or treatment or employment in its programs, services or activities. Equal Employment Opportunity/Affirmative Action inquiries or complaints should be directed to the EEO/AA Coordinator, Office of General Counsel, 401 Church Street, 20th Floor L & C Tower, Nashville, TN 37243, 1-888-867-7455. ADA inquiries or complaints

Church Street, 20th Floor L & C Tower, Nashville, TN 37243, 1-888-867-7455. ADA inquiries or complain should be directed to the ADA Coordinator, Human Resources Division, 401 Church Street, 12th Floor L & C Tower, Nashville, TN 37243, 1-866-253-5827. Hearing impaired callers may use the Tennessee Relay Service (1-800-848-0298).

Please bring this notice to the attention of persons you believe will be interested.

Cannon, Clay, Cumberland, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Van Buren, Warren, White